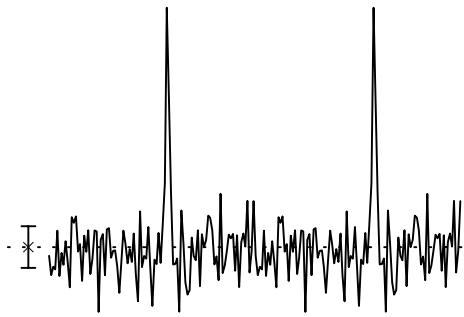


2 Pulses of Best Profile



Candidate: 3.55Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55376.24346063162
 Epoch_{bary} = 55376.24883221346
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.385e+04
 Data StdDev = 480.8
 Profile Bins = 100
 Profile Avg = 3.277e+09
 Profile StdDev = 9.506e+04

Search Information

RA_{J2000} = 19:17:05.1658 DEC_{J2000} = 13:06:25.6729
 Best Fit Parameters
 Reduced χ^2 = 3.434 P(Noise) < 3.64e-28 ($\approx 10.9\sigma$)
 Dispersion Measure (DM; pc/cm³) = 233.995
 P_{topo} (ms) = 281.8316(24) P_{bary} (ms) = 281.8377(24)
 P'_{topo} (s/s) = 4.9(7.2)x10⁻⁸ P'_{bary} (s/s) = 4.9(7.2)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(1.8)x10⁻⁹ P''_{bary} (s/s²) = 0.0(1.8)x10⁻⁹
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A

